

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	43872	((temporary or interim or secondary) near2 defect near2 management near2 area) or TDMA or IDMA	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 20:49
L2	9426328	((variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust\$4) near2 (siz\$3 or length)) or (variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 20:51
L3	10909	L1 same L2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 20:52
L4	1234227	((variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust\$4) near2 (siz\$3 or length))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 20:53
L7	186	L1 near10 L4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 20:54
L8	63	L7 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:00
L9	17	L7 and "714".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:15
L12	70	L8 or L9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:39
L13	562	369/53.17.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:41

L14	604	369/47.14.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:41
L15	496	369/53.15.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:41
L16	46	L7 and (L13 or L14 or L15)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:42
L17	438	(temporary or interim or secondary) near2 defect near2 management near2 area	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L21	2766	((temporary or interim or secondary) near2 defect near2 management near2 area) or TDMA or IDMA) near10 allocat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L22	44	("20020009028" "20020136537" "20040076096" "20040165496" "4833665" "5303219" "5319626" "5404357" "5526335" "5715221" "5841748" "5914928" "5991253" "6160778" "6249884" "6282365" "6292625" "6469978" "6564345" "6581167" "6754860" "6922802" "6963523" "7000152"). PN. OR ("7313066"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L23	771	(TDMA or IDMA or ((temporary or interim or secondary) near2 defect near2 management near2 area)) near5 (size or length)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L24	193	L23 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44

L26	22958	((variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust\$4) near2 sized)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L27	0	L17 near5 L26	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L28	2	(TDMA or IDMA) near5 L26	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L29	9008	((variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust\$4) near2 cluster)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L30	43872	((temporary or interim or secondary) near2 defect near2 management near2 area) or TDMA or IDMA	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L31	15	L29 near5 L30	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L32	243	((TDMA or IDMA or ((temporary or interim or secondary) near2 defect near2 management near2 area)) near5 (cluster)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L33	194	L32 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L34	17255	((variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust\$4) near5 cluster)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L35	17	L34 near5 L30	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L36	19	L34 near10 L30	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44

L37	3903006	((variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust\$4) near2 size or sized or length or cluster)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L38	1584	(defect near2 management near2 (table or information))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L39	277	L37 near10 L38	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L40	1456	((variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust\$4) near5 size or sized or length or cluster) near5 DMA	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L41	148	L40 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L42	45	adjust\$6 near3 (spare near2 area)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L43	61133	(DMA (defect near2 manag\$6))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L44	64992	"369"/\$	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L45	34	L42 and L43 and L44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L46	219	((temporary or interim or secondary) near2 defect near2 management near2 area) or TDMA or IDMA) near5 (spare near2 area)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L47	202	L46 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44

L54	538	second\$4 near2 (TDMA) or (temporary near2 defect near2 management near2 area))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L55	495	plural\$4 near2 (TDMA) or (temporary near2 defect near2 management near2 area))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L56	961	L54 or L55	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L57	3356	spare near2 area	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L58	71	L56 same L57	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L59	113	L56 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L60	52	L59 not L58	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L61	20	((temporary or interim or secondary) near2 defect near2 management near2 area) or TDMA or IDMA) near5 grow\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L62	44040	((temporary or interim or second\$4) near2 defect near2 management near2 area) or TDMA or IDMA)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L63	433	L62 same L57	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L64	368	L63 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L65	307	L62 near10 L57	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44

L66	260	L65 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L67	42	L65 and "714".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L68	59230	dma or (defect near2 management near2 area)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L69	658	L68 near5 L57	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L70	556	L69 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L71	371	L70 not (L66 or L67)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L72	453	L69 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L73	288	L72 not (L66 or L67)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L74	100872	dma or tdma	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L75	353	L74 near5 L57	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L76	244	L75 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L77	127	L76 not (L66 or L67)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L79	47	("4229808" "4498146" "4545044" "4575827" "4775969" "4791623" "4811124" "4833663" "4903198" "4953122" "4958314").PN. OR ("5068842").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L80	35	L79 and defect\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44

L81	24	L79 and (defect\$4 near2 manag\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L82	57	("5025431" "5025432" "5068842" "5075804" "5111444" "5235585" "5237553").PN. OR ("5319626").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L83	4	(defect\$4 near2 manag \$6 near2 (area or sector or zone or region or information)) near5 grow \$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L84	5	(defect\$4 near2 manag \$6 near2 (area or sector or zone or region or information)) near5 grow \$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L85	4	(defect\$4 near2 manag \$6 near2 (area or sector or zone or region or information)) near5 adjust \$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L86	0	(defect\$4 near2 manag \$6 near2 (area or sector or zone or region or information)) near5 vart \$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L87	268	(defect\$4 near2 manag \$6 near2 (area or sector or zone or region or information)) near5 (size or length)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L88	45	(defect\$4 near2 manag \$6 near2 (area or sector or zone or region or information)) near5 ((grow\$4 or increas\$4 or decreas\$4 or reduc\$4 or vary\$4 or variable or chang\$4 or expand\$4 or flexible) near3 (size or length))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44

L89	67	(defect\$4 near2 manag \$6 near2 (area or sector or zone or region or information)) near10 ((grow\$4 or increas\$4 or decreas\$4 or reduc\$4 or vary\$4 or variable or chang\$4 or expand\$4 or flexible) near5 (size or length))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L90	22	L89 not L88	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L91	13	MDT same TDT	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L92	93	tdma near3 (spare adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L93	113	tdma near5 (spare adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L94	20	L93 not L92	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L95	223	tdma near10 (spare adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L96	130	L95 not L92	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L97	305	(inner near2 spare near2 area) and (outer near2 spare near2 area)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L98	316	(inner near2 spare near2 area)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L99	313	(outer near2 spare near2 area)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L100	305	L98 and L99	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44

L102	29	("5111444" "5404357" "5835930" "5914928" "6651135" "6665690" "6795381").PN. OR ("7123556").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L103	257	(defect near2 list) near5 (spare adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L104	159	(defect near2 list) near3 (spare adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L105	44	L104 and L100	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L106	0	tdma near5 (lead adj in)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L107	0	tdma near10 (lead adj in)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L108	240	tdma near10 (lead-in)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L109	19	tdma near10 (lead near2 in)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L110	540	(second\$5 or supplement \$4) near2 tdma	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L111	86	L110 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L112	465	(plurality) near2 tdma	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L113	43	L112 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L114	154	(SDL or PDL or (defect adj table)) near2 (spare adj area)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L116	1	("7188271").PN. OR ("7317670").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44

L118	24	("5829017" "6182240" "6301220").PN. OR ("6493301").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L119	0	dma near3 locat\$4 near3 (spare adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L120	132	dma near3 (spare adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L121	1627	(tdma or dma) near2 (size or length)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L122	212	L121 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L123	553	(tdma or dma) near2 (full)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L124	66	L123 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L125	325	idma or (interim adj defect adj management adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L126	10	L125 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L128	7	("20050008346" "20050207262" "4558446" "4963866" "5878020" "7161879" "7236687").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L129	11	("20050047294" "20050050402" "5068842" "6373800" "6466532" "6493301" "6542450" "6714502" "6788631" "7123556" "7313066").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L130	18	L128 or L129	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44

L132	43872	(TDMA or IDMA or ((temporary or interim or secondary) near2 defect near2 management near2 area))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L133	95919	"369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L134	93304	"714".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L135	7	("20050083830" "20060077827" "5805536" "6631106" "6738341" "7027373" "7042825"),PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 21:44
L136	43872	(TDMA or IDMA or ((temporary or interim or secondary) near2 defect near2 management near2 area))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L137	261	((fixed near2 (siz\$3 or length)) or fixed) near2 L136	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L138	95919	"369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L139	93304	"714".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L140	21	L137 and (L138 or L139)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L143	59230	(DMA or (defect near2 management near2 area))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
L144	1107	(variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust\$4) near3 (((temporary or interim or secondary) adj defect adj management adj area) or TDMA or IDMA)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44

L145	127	L144 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/10 21:44
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EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L147	2013	((((temporary or interim) adj defet adj management adj area) or tdma or idma).clm.	USPAT; UPAD	OR	ON	2009/08/10 21:55
L148	4	((((temporary or interim) adj defet adj management adj area) or tdma or idma) and (defect adj management adj (information or data))).clm.	USPAT; UPAD	OR	ON	2009/08/10 21:55
L151	290	((((temporary or interim) adj defet adj management adj area) or tdma or idma) and (siz\$3 or length)).clm.	USPAT; UPAD	OR	ON	2009/08/10 21:57
L152	144	((((temporary or interim) adj defet adj management adj area) or tdma or idma) and (variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust \$4) and (siz\$3 or length)).clm.	USPAT; UPAD	OR	ON	2009/08/10 21:58
L153	0	((((temporary or interim) adj defet adj management adj area) or tdma or idma) and (variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust \$4) and ((defect adj (information or data)) or (defect adj management adj (information or data))) and (siz\$3 or length)).	USPAT; UPAD	OR	ON	2009/08/10 21:59

L154	0	clm. ((((temporary or interim) adj defect adj management adj area) or tdma or idma) and (variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust \$4) and ((defect adj (information or data)) or (defect adj management adj (information or data))))). clm.	USPAT; UPAD	OR	ON	2009/08/10 21:59
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8/10/2009 10:00:49 PM**C:\Documents and Settings\lbibbins\My Documents\EAST\Workspaces\10-670274_revA.wsp**